	•		•					S	heet	1 of 1	
	FORM PTO-1	1449			OF COMMERCE DEMARK OFFICE	1572.126	3	- 1		ion no. igned	
	LIST OF	REFERENCES CITED BY			APPLICANT	PLICANT Yong-jae KIM et al.					
		(Use several sheets if necessary)			y)	FILING DATE March 26	5, 2004		ROUP A	igned	
	U.S. PATENT DOCUMENTS										
	*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME		CLASS	SU CLA		FILING DATE	
Ī	/LO/	AA	5,363,305	11/08/94	Cox et al.						
		AB	5,974,348	10/26/99	Rocks						
Ì		AC	5,682,313	10/28/97	Edlund et al.						
		AD	4,815,840	03/28/89	Benayad-Cherif	et al.	1				
ľ	$\overline{}$	AE	5,165,064	11/17/92	Mattaboni						
Ì		AF				· · · · · · · · · · · · · · · · · · ·					
L			<u> </u>		DATENT DOCUM	45NTC					
			DOCUMENT NO.	DATE	COUNTR		CLASS	SUB- CLASS	TRA YE	NSLATION S NO	
ł		AG	88-3711	05/28/88	Republic of Kore	a				X	
- 1		1		04/03/03	Republic of Kore				 	\perp x	
ŀ		АН	2003-26496	04/03/03	Republic of Kore	13			+		
		AH	2003-26496	04/03/03	Republic of Kore	23		· · ·			
			2003-26496	104/03/03	- Republic of Rote)3					
		Al	2003-26496	04/03/03	- Republic of Rote	12.					
		Al AJ	2003-26496	DA#13#13	- Republic of Rote	13					
		AI AJ AK AL						١			
	OTHER REF	AI AJ AK AL			Date, Pertinent Po			1			
	OTHER REF	AI AJ AK AL						\			
	OTHER REF	AI AJ AK AL ERENG AM			Date, Pertinent P		ED				
		AI AJ AK AL ERENG AM			Date, Pertinent P	ages, Etc.)	ED	\			



Sheet 1 of 1 ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1572.1263 10/809,351 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Yong-jae KIM et al. FILING DATE GROUP ART UNIT (Use several sheets if necessary) March 26, 2004 3661 **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT SUB-FILING INITIAL NO. **CLASS** DATE **CLASS** DATE NAME AA 01/05/1982 4,309,758 Halsall et al. /LO/ AB 6,437,860 08/20/2002 Jäppinen AC 4,007,991 02/15/1977 Robertsson AD 4,817,000 03/28/1989 Eberhardt ΑE 3, 687,556 08/29/1972 Price et al. AF FOREIGN PATENT DOCUMENTS DOCUMENT NO. **ABSTRACT** DATE COUNTRY **TRANSLATION** YES WO 94/28436 **WIPO** /LO/ AG 12/08/1994 AH FR 2,640,760 06/22/1990 France X DE 31 07 674 Χ ΑI 09/16/1982 German AJ ΑK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **TRANSLATION** YES NO AM EXAMINER DATE CONSIDERED /Lin Olsen/ 05/14/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1 ATTORNEY DOCKET NO. **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 10/809,351 1572.1263 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Yong-jae KIM et al. FILING DATE GROUP ART UND (Use several sheets if necessary) March 26, 2004 3661 **U.S. PATENT DOCUMENTS**

	DOCUMENT				CHR.	FILING
	NO.	DATE	NAME	CLASS	CLASS	DATE
AA						
AB						
AC						
AD					-	
AE						
AF						
	AB AC AD AE	AA AB AC AD AE	AA DATE NO. DATE AB AC AD AE	AA DATE NAME AB AC AD AE	AA DATE NAME CLASS AA AB AB AC AD AE AE AE AB AT	AA DATE NAME CLASS CLASS AB DESCRIPTION OF THE PROPERTY OF TH

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
/LO/ ·	AG	10-293037	11/04/1998	Japan		Х
/LO/	AH	2000-230971	08/22/2000	Japan		Х
	Al					
	AJ			·		
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	АМ			

EXAMINER	DATE CONSIDERED				
/Lin Olsen/	05/15/2007				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES

ATTORNEY DOCKET NO.	APPLICATION NO.
1572.1263	Unassigned
FIRST NAMED INVENTOR	
Yong-jae KIM et al.	
FILING DATE	GROUP ART UNIT
March 26, 2004	Unassigned

References AG and AH are related to A Robot System.



ATTACHMENT 1(g)

	ATTORNEY DOCKET NO.	APPLICATION NO.		
	1572.1263	10/809,351		
IST OF ADDITIONAL SUBMITTED	FIRST NAMED INVENTOR			
	Yong-jae KIM et al.			
DOCUMENTS	FILING DATE	GROUP ART UNIT		
•	March 26, 2004	3661		

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB	_	1				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AC		1					
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
/LO/	AE	Examiner Henrikson, European search report for application 04250985, 1-2206, November 8, 2004, 5 pp		
	AF			

EXAMINER	DATF. CONSIDERED
/Lin Olsen/	05/15/2007
*EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

1	ATTORNEY DOCKET NO.	APPLICATION NO.			
	1572.1263	10/809,351			
	FIRST NAMED INVENTOR				
	Yong-jae KIM et al.				
	FILING DATE	GROUP ART UNIT			
	March 26, 2004	3661			

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	•	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AC							
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSLATION YES NO	
	AE	Japanese Office Action for Application No. 2004-101335, mailed March		X

EXAMINER /Lin Olsen/	DATE CONSIDERED 05/15/2007				
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					